

Staff Summary Report



Hearing Officer Hearing Date: January 3, 2008

Agenda Item Number: 9

SUBJECT: This is a public hearing for a request by **T-MOBILE (PL070521)** located at 2808 North College Avenue for one (1) use permit.

DOCUMENT NAME: 20080103dsdp03

PLANNED DEVELOPMENT (0406)

SUPPORTING DOCS: Yes

COMMENTS: Hold a public hearing for a request by **SRP PERA SUBSTATION - T-MOBILE (PL070521)** (Brandon Peterson/Reliant Land Services, applicant; SRP, property owner) located at 2808 North College Avenue in the AG, Agricultural District for:

ZUP07199 Use permit to allow the addition of wireless antennas on an existing SRP electrical pole.

PREPARED BY: Derek Partridge, Planner I (480-350-8867)

REVIEWED BY: Steve Abrahamson, Planning & Zoning Coordinator (480-350-8359)

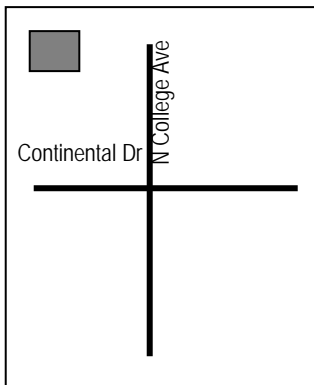
SEA

LEGAL REVIEW BY: N/A

FISCAL NOTE: N/A

RECOMMENDATION: Staff – Approval subject to Conditions (1-4)

ADDITIONAL INFO: The applicant, T-Mobile, is requesting a use permit for one (1) communication equipment cabinet and three (3) wireless antennas (one per sector) on an existing SRP electrical pole in the AG, Agricultural District located at 2808 North College Avenue. Staff is recommending approval of the request subject to conditions. To date staff has received no public input.



PAGES:

1. List of Attachments
2. Comments; Reasons for Approval
3. Conditions of Approval; History & Facts/Description; Zoning & Development Code Reference

ATTACHMENTS:

1. Location Map(s)
2. Aerial Photo(s)
3. Letter of Intent
4. Site plan
5. Elevation
6. Staff Photograph

COMMENTS:

The applicant, T-Mobile, is seeking approval of a use permit for one (1) communication equipment cabinet and three (3) wireless antennas (one per sector) to be installed on an existing SRP electrical pole. The project is located at 2808 North College Avenue in the AG, Agricultural District. The existing eighty (80) foot tower, with the proposed antennas, is located at the west end of the property and the location of the ground equipment will be inside the proposed additional equipment shelter. The new antennas are intended to improve the T-Mobile network for the area. Staff recommends approval of the proposal as submitted, with conditions.

Use Permit

The Zoning and Development Code requires a use permit for a wireless telecommunications antenna in all zoning districts including the GID, General Industrial District. This use permit request meets all applicable tests in the following manner:

- a. Any significant increase in vehicular or pedestrian traffic in adjacent areas;
 - There will be no significant increase in vehicular or pedestrian traffic in adjacent areas.
- b. Nuisance arising from the emission of odor, dust, gas, noise, vibration, smoke, heat, or glare at a level exceeding that of ambient conditions;
 - As the proposal is for a wireless antenna; there should be no nuisances.
- c. Compatibility with existing surrounding structures and uses;
 - The proposed use appears to be compatible with surrounding uses.

Conclusion

Staff recommends approval of the use permit subject to the conditions of approval.

REASON(S) FOR APPROVAL:

1. No apparent nuisance resulting from noise, smoke, odor, dust, vibration, or glare.
2. No apparent hazards to persons or property from possible explosion, contamination, fire or flood.
3. Traffic generated by this use should not be excessive.
4. The use appears to be compatible with the building, site and adjacent property.

SHOULD THE HEARING OFFICER ELECT TO TAKE AFFIRMATIVE ACTION ON THE REQUEST, THE FOLLOWING CONDITIONS OF APPROVAL SHOULD APPLY.

**CONDITION(S)
OF APPROVAL:**

1. Obtain all necessary clearances from the Building Safety Division of the Development Services Department.
2. Any intensification or expansion of use, including co-location of additional antennas, will require a new use permit.
3. The proposed antennas shall match the existing antennas on the site.
4. The wireless device shall be removed within 30 days of discontinuance of use.

HISTORY & FACTS:

February 24, 2000

BA000061: Hearing Officer approved:

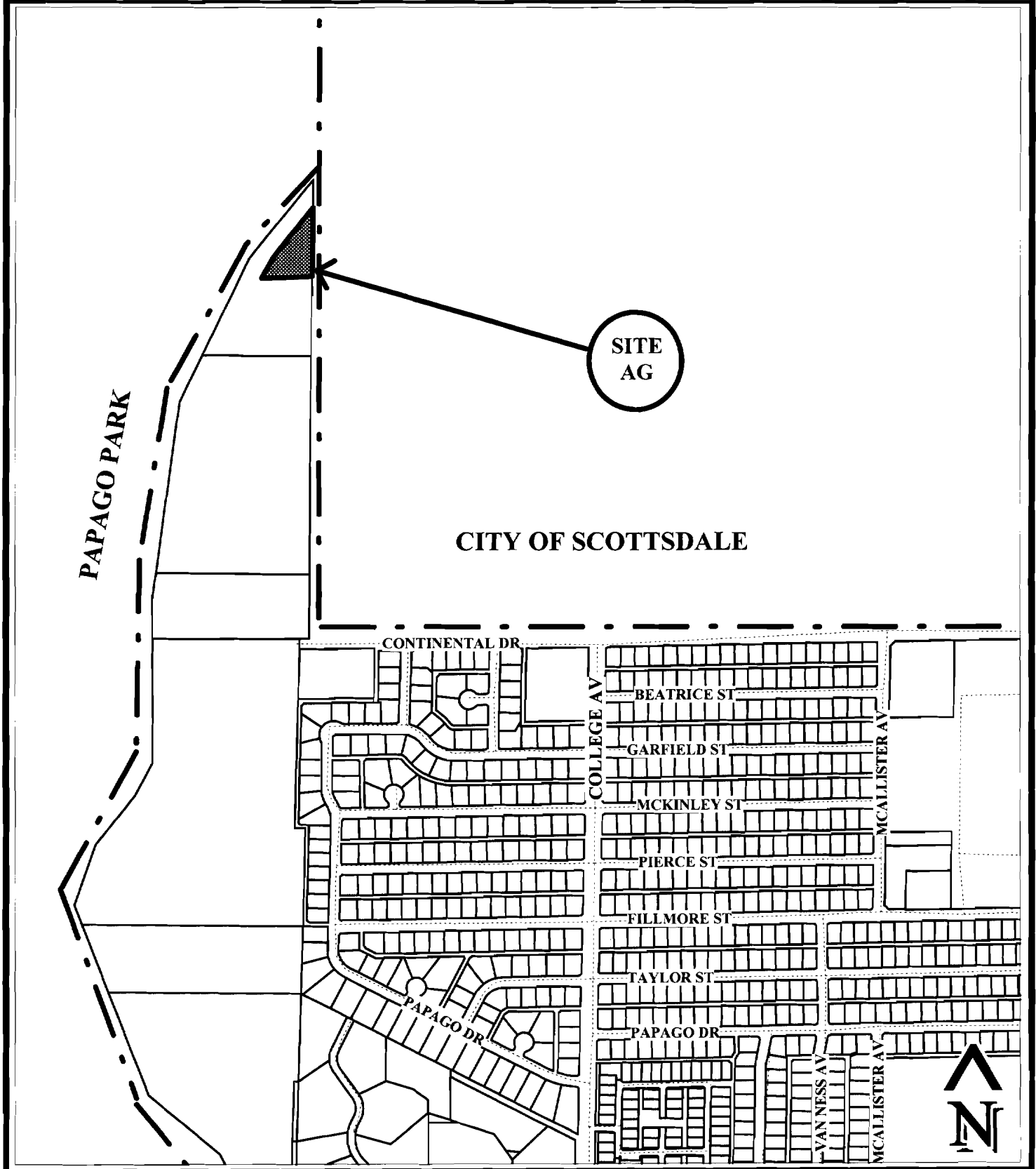
- a. Use Permit to allow co-location of a cellular antenna array on an existing 65' high power pole, bringing overall height to 75'.
- b. Variance to waive power pole setback requirement and allow pole to remain in same place on substation site.

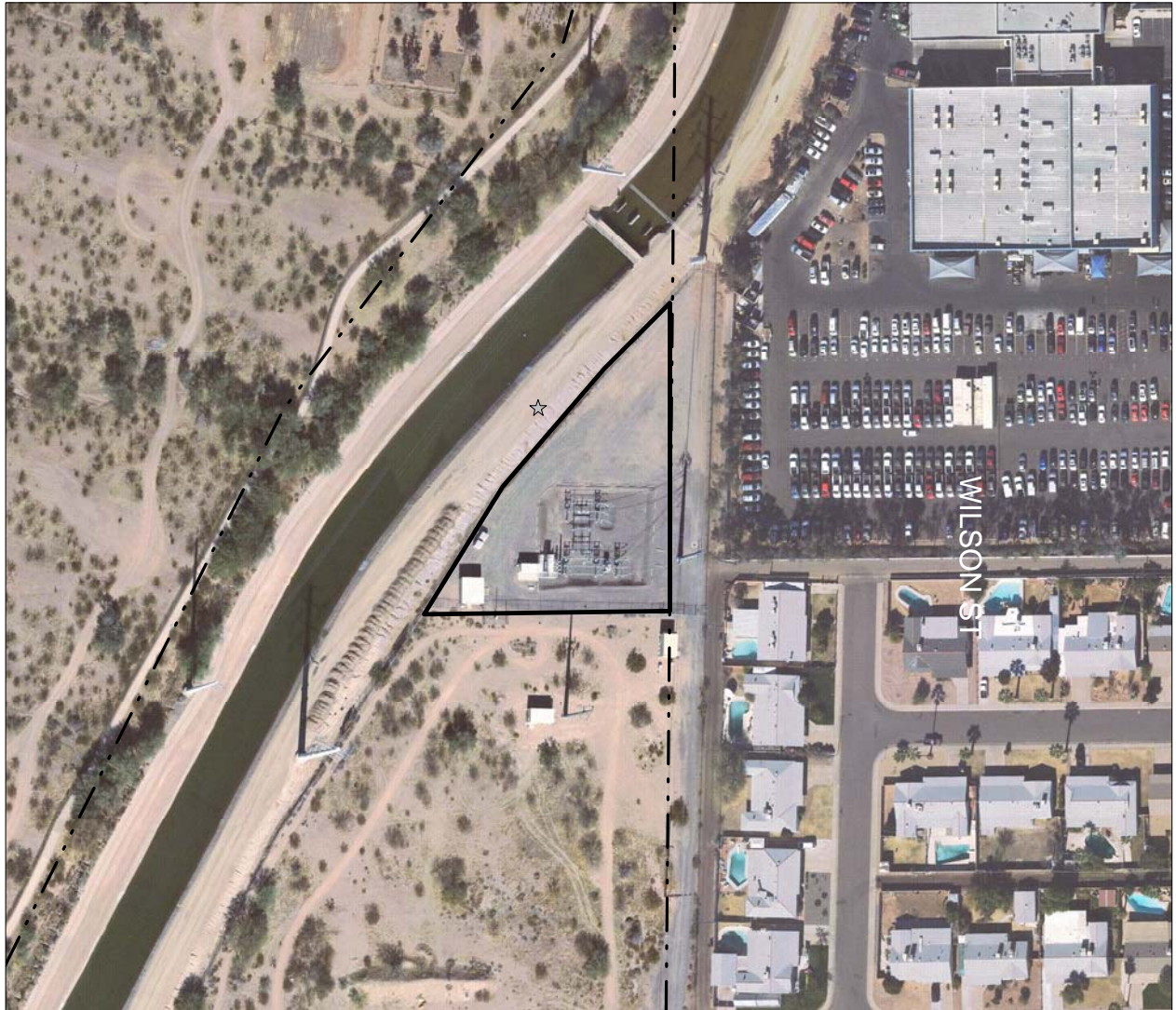
DESCRIPTION:

Owner – SRP
Applicant – Brandon Peterson/Reliant Land Services
Existing Zoning – AG, Agricultural District

**ZONING AND
DEVELOPMENT
CODE REFERENCE:**

Part 3, Section 3-102 – Permitted Uses in Residential Districts.
Part 3, Section 3-421 – Wireless Telecommunications Facilities.
Part 6, Section 6-308 – Use Permit.

SRP PERA SUBSTATION - T-MOBILE**PL070521**



SRP PERA SUBSTATION - T-MOBILE (PL070521)

Background

T-Mobile is currently providing wireless telephone communications services throughout the valley and across much of the U.S. Its Federal Communication Commission license for the Arizona region requires it to provide service throughout this market area, including Tempe. In response to changes in technology to its wireless services, and its commitment to provide service throughout this area, T-Mobile is enhancing its facilities to provide UMTS service to its customers. To satisfy demand for its growing technology, T-Mobile is requesting approval of a wireless communication facility antenna change at 64th St and McDowell Road. It is the goal of T-Mobile to work with the City of Tempe to build and maintain a competitive wireless network, providing quality wireless service to residents and travelers, offering the benefits of competition as encouraged by the FCC.

Project Narrative

T-Mobile is requesting approval for an antenna addition at 64th St and McDowell Road. The proposal is for T-Mobile to add three (3) antennas to the existing facility, one antenna per sector. The proposed antennas will be painted to match the existing antennas. The coaxial cables connecting the antennas to the equipment will be run from the equipment shelter to the existing monopole. The cables will run up inside the monopole using the existing space inside the pole. The additional communication equipment cabinet will be located within the same shelter as the existing communication equipment cabinets. Underground power and telephone service will be run from available connections to the equipment as already utilized at the facility.

Purpose of Request

This request is for a Use Permit to allow T-Mobile to install three (3) antennas, one (1) antenna per sector, and one (1) additional communication equipment cabinet located within the existing shelter.

Relationship to surrounding properties

Currently, the site is zoned AG and is bounded 64th St to the East, SRP Crosscut Canal to the West, AG to the South and the SRP Crosscut Canal to the North.



SRP PERA SUBSTATION- T-MOBILE

2808 N COLLEGE AVE

PL070521

EXISTING MONOPOLE